

ABSTRACT

METHOD FOR THE IDENTIFICATION AND/OR THE QUANTIFICATION OF
A TARGET COMPOUND OBTAINED FROM A BIOLOGICAL SAMPLE UPON

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The present invention is related to a method
for the identification and/or the quantification of a
target compound obtained from a sample, preferably a
10 biological sample, comprising the steps of:

- putting into contact the target compound with a capture
molecule in order in order to allow a specific binding
between said target compound with a capture molecule,
said capture molecule being fixed upon a surface of a
15 solid support according to an array comprising a density
of at least 20 discrete regions per cm^2 , each of said
discrete regions being fixed with one species of capture
molecules,
- performing a reaction leading to a precipitate formed at
20 the location of said binding,
- determining the possible presence of precipitate(s) in
discrete region(s), and
- correlating the presence of the precipitate(s) at the
discrete region(s) with the identification and/or a
25 quantification of said target compound.

(Figure 1)